

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Chemicals for Antipyretic**

Chemical	Dosage
(E)-4-(3',4'-DIMETHOXYPHENYL)-BUT-3-EN-OL	--
3-ACETYLACONITINE	--
6-GINGEROL	1.7-3.5 mg/kg ivn
6-GINGEROL	140 mg/kg orl mus
6-SHOGAOL	140 mg/kg orl mus
6-SHOGAOL	1.7-3.5 mg/kg ivn
ACETYLSALICYLIC-ACID	100 mg/kg orl mus
ACETYLSALICYLIC-ACID	450 mg/kg orl rat
ACETYLSHIKONIN	10 mg/kg ipr mus
ACHYRANTHINE	--
ACONINE	--
ACONITINE	--
ACORIC-ACID	--
AESCULETIN	--
AESCULIN	--
AFFININE	--
ALPHA-BISABOLOL	--
ALPHA-SPINASTEROL	--
ANDROGRAPHOLIDE	--
ANEMONIN	10-20 mg/kg ipr rat
APIOLE	--
APOVINCAMINE	--
ARMILLARIEN-A	--
ASARONE	--
ASCORBIC-ACID	--
ASPIRIN	100 mg/kg (orl mus)
ASPIRIN	450 mg/kg (orl rat)

Chemical	Dosage
ASPIRIN (ACETYLSALICYLIC-ACID; NOT NATURAL)	450 mg/kg (orl rat)
ASPIRIN (ACETYLSALICYLIC-ACID; NOT NATURAL)	100 mg/kg (orl mus)
ATISINE	--
AZULENE	--
BAICALEIN	--
BAICALIN	--
BAYACHININE	ED=150
BENZOIC-ACID	--
BERBAMINE	--
BERBERASTINE	3 x aspirin
BERBERINE	3 x aspirin
BETA-SITOSTEROL	--
BOLDINE	ED51-98=60 mg/kg orl rbt
BONDUCIN	--
BORNEOL	--
CEPHARAMINE	--
CEPHARANOLINE	--
CEPHARANTHINE	--
CHAMAZULENE	--
CHIKUSETSUSAPONIN	--
CINCHONIDINE	--
CINCHONINE	--
CINNAMALDEHYDE	--
CLITORIACETAL	--
COIXOL	--
COLCHICINE	--
CONESSINE	--

Chemical	Dosage
CYCLEANINE	--
DAMASCENINE	--
DEHYDROCURDIONE	--
DESMETHOXYANGONIN	--
DICHROINE	--
DIHYDROKAWAIN	--
DIHYDROMETHYSTICIN	--
ECHITAMINE	--
ESCULETIN	--
ESCULIN	--
EUGENOL	3 ml/man/day
FEBRIFUGINE	--
FRAXETIN	50-100 mg/kg orl hm
GINGEROL	--
GUAIAZULENE	--
HEMSLEYADIN	--
HOMOAROMOLINE	--
JATAMANSONE	--
KAWAIN	--
LANTANINE	--
LAWSONE	--
LYCORINE	--
MENTHOL	--
METHYL-SALICYLATE	--
METHYSTICIN	--
NEPETRIN	--
NIMBIDIN	--

Chemical	Dosage
NIMBINOL	--
P-METHOXY-CINNAMIC-ACID	--
PAEONAL	--
PAEONOL	--
PALMATINE	--
PHILLYRIN	--
PIPERINE	--
PLATYCODIN	--
PLUMIERIDE	--
PROTOANEMONIN	--
PULEGONE	--
QUINIDINE	--
QUININE	--
QUININE-SULFATE	--
RESERPINE	--
RHYNCHOPHYLLINE	--
SAIKOSAPONIN	--
SAIKOSAPONIN-D	--
SALICIN	--
SALICYL-SALICYLIC-ACID	1,000/3-4x/orl/man/day
SALICYLAMIDE	1,500 3x/orl/man/day
SALICYLATES	--
SALICYLIC-ACID	--
SANTONIN	--
SARSAPOGENIN	--
SHOGAOL	--
SKIMMIANINE	--

Chemical	Dosage
SPIROCHIN	--
SYRINGARESINOL-DI-O-GLUCOSIDE	--
SYRINGIN	--
TETRANDRINE	--
VOBASINE	--
YANGONIN	--